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October 23, 1997

Commissioner of Patents and Trademarks Washington, D.C. 20231

Attention:

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KEITH E. GILMAN

Certificate of Correction

Publication Branch

Re:

Certificate of Correction U.S. Patent No.: 5,663,106 Our File: TESSERA 3.0-022

Method of Encapsulating Die and Chip Carrier

Dear Sir:

Enclosed herewith is an original and one copy of a Certificate of Correction with respect to the above-identified U.S. Patent.

The corrections indicated should be made as the application originally filed does not contain such errors. There is no requirement for payment of a fee since the errors were made by the Patent Office.

We look forward to early return of the copy of the Certificate of Correction duly certified.

APPROVED AS INDICATED

FOR THE COMMISSIONER OF PATENTS & TRADEMARKS

Very truly yours,

LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK

MARCUS J. MILLET Reg. No. 28,241

MJM/kl Encls. F:\DOC\$1\MJM\3.0\117141.DOC

PATENT NO. :

5,663,106

Page 1 of 2

DATED

September 2, 1997

INVENTOR(S):

Karavakis et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1, line 60, change "materials" to read -- material

Column 5, line 22, after the word "assembly" delete "of.".

Column 7, line 65, after the word "material" insert a period;

Column 8, line 4, change "wish" to read -- with

Column 8, 1 ine 56, after the word "accomplished" insert -- by --.

Column 9, line 15, after the word "vent" delete the comma

Column 9, line 20, before the word "incorporated" insert

Column 9, line 25 after the word "certain" delete the comma

Column 10, line 20, after the word "can" delete the comma

Column 10, line 49, change "sheet like" to read -- sheetlike

MAILING ADDRESS OF SENDER

Lerner, David, Littenberg Krumholz & Mentlik 600 South Avenue, West Westfield, New Jersey 07090

FORM PTO 1050 (REV. 3-82)

5,663,106

No. of add'l. copies @ 304 per page



PATENT NO. :

5,663,106

Page 2 of 2

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September 2, 1997

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Column 10, line 58, change "sheet like" to read -- sheetlike

Column 10, line 61, change "sheet like" to read -- sheetlike

5,663,106

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Column 7, line 65, after the word "material" insert --40.--

Column 8, line 4, change "wish" to read -- with --.

Column 8, line 56, after the word "accomplished" insert -- by --.

Column 9, line 15, after the word "vent" delete the comma.

Column 9, line 20, before the word "incorporated" insert -- of which is --.

Column 9, line 25 after the word "certain" delete the comma.

Column 10, line 20, after the word "can" delete the comma.

Column 10, line 49, change "sheet like" to read -- sheetlike --.

PATENT NO. :

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Column 10, line 61, change "sheet like" to read -- sheetlike --.

Signed and Sealed this

Tenth Day of February, 1998

Since Tehran

Attest:

BRUCE LEHMAN

Attesting Officer

Commissioner of Patents and Trademarks